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University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Didactics of geography I

RDIG1/06

Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours):

Per week: Per study period: 20s / 4s

Course method: present

**Number of ECTS credits: 7** 

**Recommended semester/trimester of the course:** 4.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

### **Brief outline of the course:**

Basic terminology, understanding the relations between geographical phenomena, the competence to work with maps, the competence to apply knowledge in the landscape. Modern concept of geography, material tools in geography teaching, organisational forms of geography teaching, creativity in geography teaching.

### **Recommended literature:**

**Course language:** 

**Notes:** 

**Course assessment** 

Total number of assessed students: 34

A	В	С	D	Е	FX
64.71	8.82	11.76	14.71	0.0	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Didactics of geography II

RDIG2/06

Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours):

Per week: Per study period: 4s / 20s

Course method: present

**Number of ECTS credits: 7** 

**Recommended semester/trimester of the course:** 5.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

### **Brief outline of the course:**

The students will acquaint with the curriculum of primary and secondary schools, methods and forms of teaching, teaching methods adjusted to the age, cross curricular relations. The methodology of basic physical, human and regionalgeographical disciplines.

### **Recommended literature:**

Course language:

Notes:

**Course assessment** 

Total number of assessed students: 88

A	В	С	D	Е	FX
70.45	18.18	6.82	2.27	2.27	0.0

Provides: RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Excursion of Geography of the Slovak Republic

REGSR/06

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 6d

Course method: present

**Number of ECTS credits: 4** 

**Recommended semester/trimester of the course:** 5.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

### **Brief outline of the course:**

The aim of the excursion is to visit and experience humangeographical peculiarities over the territory of Slovakia. the students will visit the cities, interesting sites, industrial company, agricultural farm. Students are required to write out the final report.

### **Recommended literature:**

Course language:

Notes:

**Course assessment** 

Total number of assessed students: 40

A	В	С	D	Е	FX
100.0	0.0	0.0	0.0	0.0	0.0

Provides: Mgr. Marián Kulla, PhD.

Date of last modification: 03.05.2015

University: P. J	. Šafárik Univers	ity in Košice			
Faculty: Facult	y of Science				
Course ID: ÚGE/ ROZP/12 Course name: Final work defence					
Course type: Recommende Per week: Pe Course metho					
Number of EC					
	semester/trimes	ter of the cours	e:		
Course level: N					
<b>Prerequisities:</b>					
<b>Conditions for</b>	course completi	on:			
Learning outco	omes:				
Brief outline of	f the course:				
Recommended	literature:				
Course langua	ge:				
Notes:					
Course assessn Total number o	nent f assessed studen	ts: 12			
A	В	С	D	Е	FX
41.67	33.33	16.67	8.33	0.0	0.0
<b>Provides:</b>					ı
Date of last mo	dification:				
Approved:					

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Fundamentals of Geology for Geographers RZGEP/15 Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): **Per week:** 16 / 4 **Per study period:** 224 / 56 Course method: present **Number of ECTS credits: 6** Recommended semester/trimester of the course: 1. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 16  $\mathbf{C}$ Α В D Ε FX 18.75 6.25 12.5 31.25 18.75 12.5 Provides: doc. Ing. Katarína Bónová, PhD. Date of last modification: Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Geographical Information Systems and Remote Sensing RGIS/15 Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): **Per week:** 16 / 4 **Per study period:** 224 / 56 Course method: present **Number of ECTS credits: 7 Recommended semester/trimester of the course:** 3. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 13 C Α В D Ε FX 69.23 15.38 7.69 7.69 0.0 0.0 Provides: doc. Mgr. Michal Gallay, PhD. Date of last modification: 12.07.2022 Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Geography and didactics of geography RGDG/04 Course type, scope and the method: **Course type:** Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 0 Recommended semester/trimester of the course: Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 45 C Ε A В D FX 33.33 15.56 28.89 11.11 11.11 0.0 **Provides:** Date of last modification: 03.05.2015 Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ C

**Course name:** Geography of population and settlements

RGOS/06

Course type, scope and the method:

Course type: Lecture / Practice Recommended course-load (hours): Per week: 4 Per study period: 16s / 56

Course method: present

**Number of ECTS credits: 6** 

**Recommended semester/trimester of the course:** 2.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

### **Learning outcomes:**

### **Brief outline of the course:**

The goal of the subject is to cover the topics of geography of population and distribution of population over the world. The lectures will deal with natural change of population (natality, mortality), mechanical change of population (migration) and overall change of population. The biological, cultural and economic structure of population will be concerned.

Geography of settlements aims at geographical and topographical location of settlements, the spatial distribution and physiognomy. The process of urbanisation, its development in Europe and over the world are presented. The rural geography orients on geographical location of rural settlements, morphogenentic types and compact as well as dispersed settlements.

### **Recommended literature:**

Course language:

**Notes:** 

Course assessment

Total number of assessed students: 76

A	В	C	D	Е	FX
27.63	17.11	34.21	13.16	6.58	1.32

Provides: RNDr. Janetta Nestorová-Dická, PhD., univerzitná docentka

Date of last modification: 30.09.2021

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Geomorphology

RGEM/06

Course type, scope and the method: Course type: Lecture / Practice

**Recommended course-load (hours): Per week: Per study period:** 14s / 6s

Course method: present

**Number of ECTS credits: 6** 

**Recommended semester/trimester of the course:** 2.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

### **Learning outcomes:**

### **Brief outline of the course:**

Basic knowledge from the structural, climatic and applied geomorphology. Focus is given on surface forms determined by internal and external forces. Classification of surface forms, environmental use of the knowledge from geomorphology. Students will acquaint, in the practical part of this course, with a construction of longitudinal and lateral profiles, blockdiagrams, description and characteristics of profiles in the field and the legend of a map.

### Recommended literature:

Course language:

**Notes:** 

### Course assessment

Total number of assessed students: 74

A	В	С	D	Е	FX
27.03	29.73	28.38	9.46	5.41	0.0

Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Alena Gessert, PhD., univerzitná docentka

Date of last modification: 03.05.2015

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚGE/ RHUG1/06	Course name: Humann geography I (productive sphere)
Course type, scope a Course type: Lectur Recommended cou Per week: Per stud Course method: pre	re / Practice rse-load (hours): ly period: 20s / 4s
Number of ECTS cr	edits: 7
Recommended seme	ster/trimester of the course: 2.
Course level: N	
Prerequisities:	
Conditions for cours	se completion:
Learning outcomes:	
parks and regionalizationship industry. Relationship the world and Sloval Republic. Location theories, far and regularities of dagricultural countries. Price of land. Geogra	ctors and methods of industry evaluation, territorial industrial units, industrial ation of the industry in Slovakia. Geographic overview of selected types of p between industry and environment. Trends in development and problems of a industry and economy. Transformation processes of industry in the Slovak actors and methods of agriculture evaluation. Development of agriculture listribution of agricultural lands. Basic sector structure of agriculture. The and their typology. Agriculture in urban and rural country. The land use map, uphy of forests and its typology. Relationship of agriculture and environment.
Ivanička, K., 1987: Z Korec, P., 1989: Hun Bratislava, 180 s. Mládek, J., a kol., 19 Prírodovedecká faku Mládek, J., 1990: Ter Bratislave pre Prídov Popjaková, D., 1997: humanitných a prírod Spišiak, P., 2007: Ge UK, Bratislava, 140 s Toušek, V. a kol. 200	Agricultural geography. Progress in Human Geography, 4, p. 569-578 Základy teórie a metodológie socioekonomickej geografie. SPN, Bratislava. nánna geografia I. Vysokoškolské skriptá, Prirodovedecká fakulta UK, 83: Cvičenia zo socioekonomickej geografie. Vysokoškolské skriptá, lta UK, Bratislava, 185 s. ritoriálne priemyslené útvary Slovenska. Vydala Univerzita Komenského v redeckú fakultu UK, s.292.  Základné kapitoly z geografie priemyslu. Vysokoškolské texty, Fakulta lných vied, Prešovská univerzita v Prešove, s. 141. ografia poľnohospodárstva a lesného hospodárstva. Prírodovedecká fakulta
Course language:	

**Notes:** 

Course assessment Total number of assessed students: 74						
A B C D E FX						
33.78	27.03	22.97	9.46	6.76	0.0	
Provides: Mgr. Marián Kulla, PhD.						
Date of last modification: 05.02.2020						
Approved:						

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name:

RHUG2/06

**Course name:** Humann geography II (nonproductive sphere)

Course type, scope and the method: Course type: Lecture / Practice

**Recommended course-load (hours): Per week: Per study period:** 20s / 4s

Course method: present

**Number of ECTS credits: 7** 

**Recommended semester/trimester of the course:** 3.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

### **Learning outcomes:**

### **Brief outline of the course:**

Geography of tourism - theoretical and methodological background. Potential of the country for the development of tourism and its location conditions. Settlement types and regionalisation of Slovakia from the point of tourism development. Tourism regions in Slovakia. Foreign tourism. Domestic and foreign trade and its role. Regularities of the commodity movement. Basic methods of the transport studies. Use of geographic methods in the geography of transpor. Service sector in Slovakia.

### **Recommended literature:**

Jakoby, M., Krautmannová, I., 1998: Zahraničný obchod. In: Sľuby a realita. Slovenská ekonomika 1995-1998. M.E.S.A. 10, Nadácia otvorenej spoločnosti, Inštitút pre verejné otázky, p. 95-101.

Halás, M., 2000: Zahraničný obchod SR s ČR. Geographical Studies 7, Constantine the Philosopher University Nitra, p. 98-107.

Hall, C.M. - Page, S.J. 2002: The geography of tourism and recreation, 2. edition, London and New York, 399 p.

Havrlant, J., 2007: Geografie cestovního ruchu I. Základy geografie cestovního ruchu, Ostravská univerzita, 41 p.

Havrlant, J., 2007: Geografie cestovního ruchu II. Geografie cestovního ruchu ČR, Ostravská univerzita, 48 p.

Kopšo, E., a kol.1992: Geografia cestovného ruchu. 1. vyd., SPN, Bratislava, 327 p.

Korčmároš, J., 1998: Medzinárodný obchod. In: Ekonómia. Všeobecná ekonomická teória, NHF EU Bratislava, p. 387-399.

Mariot, P., 1983: Geografia cestovného ruchu. Veda, Bratislava, 224 p.

Mládek, J., a kol., 1983: Cvičenia zo socioekonomickej geografie. Vysokoškolské skriptá, Prírodovedecká fakulta UK, Bratislava, 185 p.

Očovský, Š., 1989: Domy, byty, bývanie. Veda, SAV, Bratislava, 230 p.

Otrubová E., 2003: Humánna geografia II (Geografia zahraničného obchodu, Geografia cestovného ruchu). Prírodovedecká fakulta UPJŠ, Košice, 105 p.

Štepánek, Kopačka, Šíp, 2001: Geografie cestovního ruchu, Vydalo Karolinum Praha, 228 p. Ústav turizmu, 2005: Regionalizácia cestovného ruchu v Slovenskej republike, Ministerstvo hospodárstva SR, odbor cestovného ruchu, 114 p.

### Course language:

**Notes:** 

### **Course assessment**

Total number of assessed students: 73

A	В	С	D	Е	FX
39.73	27.4	19.18	9.59	4.11	0.0

Provides: Mgr. Marián Kulla, PhD.

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Humánna geografia Slovenskej republiky RHGS/15 Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): **Per week: 24 / 4 Per study period: 336 / 56** Course method: present **Number of ECTS credits: 8** Recommended semester/trimester of the course: 4. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 14 C Α В D Ε FX 7.14 0.0 28.57 28.57 21.43 14.29 Provides: Mgr. Marián Kulla, PhD. Date of last modification: Approved:

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: ÚGE/ RUGE/06	Course name: Introduction to geography
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	re / Practice rse-load (hours): y period: 8s / 4s
Number of ECTS cro	edits: 5
Recommended seme	ster/trimester of the course: 1.
Course level: N	
Prerequisities:	
Conditions for cours two tests, the average in the test headed by	e marks of which will produce the final mark. The blank maps are included
scientific discipline. I disciplines, the develo	bject, the students will understand the basic catogories of geography as a They will focus on geographical research, methods, the system of geographical opment of geographical thinking throughout the history. The main discoveries, pieces will be considered.
other scientific discip with the focus on the institutions and institu	ourse: raphy in the system of sciences, detailed systematic structure and relation to plines. The history of geographical research in different parts of the world most important scientists and time periods. The most relevant geographical ations in Slovakia and other countries. Geographical literature, most important periodicals are inevitable.
Riedlová,M., Demek Kol. autorov, 1983: N Kol. autorov, 1983: Z Mečiar, J., 2006: Úvo 197 s. Mečiar, J., 2007: Obe	d do štúdia teoretickej geografie. SPN, Bratislava J., Pech, J., 1980: Úvod do studia geografie, dějiny geografie. SPN, Praha. Jajväčšie námorné objavy. Mladé letá, Bratislava. Jačiatky hľadania. Mladé letá, Bratislava. Jod do studia geografie. Pedagogická fakulta Masarykovej univerzity v Brne, ecná regionální geografie I (vývoj, objekt, struktura a postavení, definice a tá fakulta Masarykovej univerzity v Brne, 140 s.
Course language:	

**Notes:** 

Course assessment						
Total number o	f assessed studen	ts: 31				
A	В	С	D	Е	FX	
45.16	35.48	12.9	6.45	0.0	0.0	
Provides: prof. Mgr. Jaroslav Hofierka, PhD.						
Date of last modification: 03.05.2015						
Approved:						

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Kartografia a geoinformatika RKAT/15 Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 20 Per study period: 280 Course method: present **Number of ECTS credits: 6 Recommended semester/trimester of the course:** 1. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 16 C Α В D Е FX 25.0 18.75 43.75 12.5 0.0 0.0 Provides: doc. RNDr. Ján Kaňuk, PhD. Date of last modification: Approved:

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Pedagogical practice RPP1/08 Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 20d Course method: present **Number of ECTS credits: 6 Recommended semester/trimester of the course:** 5. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course:** Students will take 20 lessons of teaching practice in particular type of school. During the practice they will take 5 observation lessons with the supervising teacher and the rest of 15 lessons they will teach themselves. Student will prepare the lesson plans, make detailed notes about the lesson and will consult it with supervising techer. If possible students will take part in meetings organised by teachers and help supervising teacher with other duties at school. **Recommended literature:** Čižmárová, K., 2000: Didaktika geografie. Vysokoškolské skriptá, Fakulta prírodných vied Banská Bystrica, 166 s. Machyček, J., Fričová, H., Papík, M., 1985: Základy didaktiky geografie. SPN, Bratislava, 344s. Mázorová, H., Likavský, P., 2001: Integrácia informačných a komunikačných technológií vo vyučovaní geografie. Asociácia projektu Infovek Slovensko, Bratislava, 71 s. Učebnice geografie pre ZŠ, SŠ a G Course language: **Notes:** Course assessment Total number of assessed students: 33 abs n 100.0 0.0 Provides: PhDr. Silvia Kontírová, PhD., Mgr. Mária Sarková, PhD., RNDr. Stela Csachová, PhD. Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Physical Geography of Slovak Republic RFGS/15 Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): **Per week: 24 / 4 Per study period: 336 / 56** Course method: present **Number of ECTS credits: 8 Recommended semester/trimester of the course:** 3. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 12 C A В D Е FX 16.67 41.67 16.67 16.67 8.33 0.0 Provides: doc. RNDr. Zdenko Hochmuth, CSc. Date of last modification: Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course n

Course name: Physical geography I

RFYG1/06

Course type, scope and the method:

Course type: Lecture

Recommended course-load (hours): Per week: Per study period: 24s

Course method: present

**Number of ECTS credits: 7** 

**Recommended semester/trimester of the course:** 1.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

**Learning outcomes:** 

### **Brief outline of the course:**

Fluvial, lacustrine and marinne hydrology. Water currents, chemism, river network, lake types. Glaciology, cryopedology. Pedogeography, soils in the world, soil distribution, zonality, physical and chemical soil properties. Soils of Slovakia.

### **Recommended literature:**

Course language:

Notes:

Course assessment

Total number of assessed students: 80

A	В	С	D	Е	FX
11.25	13.75	27.5	25.0	21.25	1.25

Provides: RNDr. Dušan Barabas, CSc.

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

Course name: Physical geography II

RFYG2/06

Course type, scope and the method: Course type: Lecture / Practice

Recommended course-load (hours): Per week: Per study period: 14s / 6s

Course method: present

**Number of ECTS credits: 6** 

Recommended semester/trimester of the course: 2.

Course level: N

**Prerequisities:** 

### **Conditions for course completion:**

### **Learning outcomes:**

### **Brief outline of the course:**

Atmospheric processes, general atmospheric circulation, climatic types of Slovakia. Weatherforecast, synoptic maps.

Practicals are focused on measurements of the basic meteorologic quantities and their statistical and graphical processing.

Biogeography part focuses on function and importance of organisms in landscape, main determinants of species world distribution, phytogeographic and zoogeographic regionalisation of the world and Slovakia. Practicals concern identification of the most frequent Slovak plant species and plant taxons of Slovakia.

### **Recommended literature:**

### Course language:

#### **Notes:**

### **Course assessment**

Total number of assessed students: 74

A	В	С	D	Е	FX
39.19	29.73	20.27	9.46	1.35	0.0

Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Alena Gessert, PhD., univerzitná docentka

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/

**Course name:** Planetary geography

RPLG/06

Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: Per study period: 16s / 4s

Course method: present

**Number of ECTS credits: 6** 

Recommended semester/trimester of the course: 1.

Course level: N

## **Prerequisities:**

### **Conditions for course completion:**

The evaluation is based on a combination of the continuous control at the exercises and exam. The continuous control is carried out during the exercises teaching in the form of tasks on the individual work with a share of 30% on the resultant evaluation. To the exam can sign student who obtained the evaluation at the minimum level of the mark E in the continuous control. The resultant rating is a weighted average of the evaluation from the continuous control (30%) and exam (70%). Credits will be awarded only to student who achieves the evaluation at the minimum level of the mark E in every part of the evaluation.

### **Learning outcomes:**

The learning result is getting the basics of astronomy and astrophysics in terms of the planetary geography.

### **Brief outline of the course:**

A brief overview of astronomy. The emergence and development of fundamental knowledge about the Earth and the universe. Space system components and building solar system: origin and evolution of the solar system and solar system objects. Mechanics of the solar system - Kepler's laws of planetary orbits elements, aspects and anomalies, solar system objects. Celestial sphere. Movements of the sun, moon and celestial bodies. Basic data on the Earth. Movements of Earth and their geographical implications. Coordinate systems and basic orientation on the surface. Time and calendar, timing and time zones.

### **Recommended literature:**

Brázdil, R., Mucha, L., Okáč, Z., 1981: Matematická geografie. Praha: NTL, 1981, 273s.

Brázdil, R. a kol., 1988: Úvod do studia planety Země. Praha: SPN, 1988, 365 s.

Čeman, R, Pittich E., 2005: Vesmír I - Slnečná sústava. Bratislava: MAPA Slovakia, 2005, 383s.

Čapek, R. 1992: Planetární geografie. Praha: Karolinum, Praha, 84s.

Dušek, J., Grigar, J. a Pokorný, Z., 2009: Náš vesmír. Praha: Aventinum, 2009, 255s., ISBN: 9788086858654.

Farndon, J., 2003: 1000 zaujímavostí o vesmíre. Bratislava: Belimex, 2003, 224s., ISBN: 80-89083-33-1.

Ferris, T., 2005: Všetko o vesmíre. Bratislava: Remedium, 2005, 415s., ISBN: 8088993857.

Grego, D., 2011: Neuveriteľný vesmír, Praha: Albatros, 2011, 120s., ISBN: 978-80-00-02818-7.

Hilbert, H., 2001: Vybrané kapitoly z planetárnej geografie. Banká Štiavnica: UMB Fakulta prírodných vied, 2001, 96s.

Hlaváč, Z., 2000: Základy sférické astronomie a nebeské mechaniky, Plzeň: Západočeská univerzita, 2000, ISBN 80-7082-694-0.

Jakeš, P.,1984: Planeta Země. Praha: Mladá fronta, 1984, 416s.

Némethová, J. a Garai, Z., 2008: Zbierka otázok a úloh z planetárnej geografie. Nitra: UKF, 2009, ISBN: 9788080945602.

Astronomická ročenka 2013, 2014, journal, Hurbanovo: Slovenská ústredná hvezdáreň Slovak Central Observatory).

### **Course language:**

Slovak

### Notes:

without notices

### **Course assessment**

Total number of assessed students: 81

A	В	С	D	Е	FX
55.56	12.35	12.35	8.64	11.11	0.0

### **Provides:**

Date of last modification: 03.05.2015

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ | Course name: Regional geography of America and Australia

RRGAA/06

Course type, scope and the method:

Course type: Lecture

Recommended course-load (hours): Per week: Per study period: 28s

Course method: present

**Number of ECTS credits: 8** 

Recommended semester/trimester of the course: 4.

Course level: N

**Prerequisities:** 

### **Conditions for course completion:**

Blind maps Examination

### **Learning outcomes:**

### **Brief outline of the course:**

Coasts, location, area. Geological evolution and structure, geomorphological units- mountains and plains, climatic regions, hydrography of America aqud Australia. Phytogeographical regions. Population, settlement development before and after arrival of Columbus. Present economic characteristics, main economic regions, Countries of America and Australia and their economic characteristics.

### **Recommended literature:**

Bateman, G., Eganová, V., 1994: Encyklopedie Zeměpisu světa. Columbus, Praha.

Kol., 1999: Lexikon Zemí 2000. Fortuna Print, Praha.

Kol., 2001: Vreckový atlas sveta. VKÚ, Harmanec.

Kol., 1987: Země světa 2, Afrika, Amerika, Oceánie. Svoboda, Praha.

Kunský, J. a kolektív, 1964: Zeměpis světa – Austrálie a Oceánie, Orbis, Praha.

Mazúrek, J., 1997: Socioekonomická geografia Severnej Ameriky. UMB Banská Bystrica.

Obermann, A., Hrala, V., Chroboková, D., Kašpar, V., 1985: Amerika. Mladé letá, Bratislava.

Votýpka, J., Janoušová, J., 1987: Severní Amerika. SPN, Praha.

### Course language:

**Notes:** 

#### Course assessment

Total number of assessed students: 99

A	В	С	D	Е	FX
43.43	33.33	12.12	4.04	7.07	0.0

**Provides:** doc. Mgr. Ladislav Novotný, PhD.

Date of last modification: 03.05.2015

Approved:	
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University: P. J. Šafárik University in Košice Faculty: Faculty of Science Course ID: ÚGE/ Course name: Regional geography of Asia and Africa RRGAZ/06 Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 28s Course method: present **Number of ECTS credits: 8 Recommended semester/trimester of the course:** 5. Course level: N **Prerequisities: Conditions for course completion: Learning outcomes: Brief outline of the course: Recommended literature:** Course language: **Notes:** Course assessment Total number of assessed students: 72 C Α В D Е FX 22.22 29.17 27.78 6.94 13.89 0.0 Provides: doc. Mgr. Ladislav Novotný, PhD. Date of last modification: 03.05.2015 Approved:

University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name: Regional geography of Europe

RRGE/06

Course type, scope and the method:

Course type: Lecture

Recommended course-load (hours): Per week: Per study period: 24s

Course method: present

**Number of ECTS credits: 8** 

Recommended semester/trimester of the course: 3.

Course level: N

**Prerequisities:** 

**Conditions for course completion:** 

### **Learning outcomes:**

### **Brief outline of the course:**

Geology of Europy, geomorphological division of Europe – lowlands and mountains. Climate in Europe, hydrology of rivers and lakes, soil map of Europe. Biogeography of Europe - fauna and flora, current biogeographical conditions. Types of landscape. Population development in Europe, historical overview, ancient, medieval and modern Europe. National and linguistic division of population and the current strucutre. Political division of Europe. Economy of regions - North Europe, South Europe, West Europe, postcommunist countries, and Russia.

#### Recommended literature:

DENT, CH. M. (1999): The European Union and East Asia: an Economic Relationship. London: Routledge.

EECKHAUT, P. (2004): External Relations of the European Union: Legal and Constitutional Foundations. Oxford University Press.

GRILLER, S., WEIDEL, B. (2002): External Economic Relations and Foreign Policy in the European Union. Wien: Springer – Verlag.

KNODT, M., PRINCEN, S. (2003): Understanding the European Union's External Relations. London: Routledge.

### Course language:

### **Notes:**

### **Course assessment**

Total number of assessed students: 72

A	В	С	D	Е	FX
30.56	30.56	27.78	8.33	2.78	0.0

Provides: doc. RNDr. Zdenko Hochmuth, CSc., RNDr. Stela Csachová, PhD.

Date of last modification: 03.05.2015

Approved:
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University: P. J. Šafárik University in Košice

Faculty: Faculty of Science

Course ID: ÚGE/ Course name: Statis

RSMG/08

Course name: Statistical methods in geography

Course type, scope and the method:

Course type: Practice

Recommended course-load (hours): Per week: Per study period: 12s

Course method: present

**Number of ECTS credits: 5** 

Recommended semester/trimester of the course: 2.

Course level: N

**Prerequisities:** 

# **Conditions for course completion:**

### **Learning outcomes:**

### **Brief outline of the course:**

Introduction to statistical methods in geography, mediums in statistics (table, graph), expected values (mean, quantile, mode, median), measures of variability, measures of obliqueness, raggedness and concentration, dependence, regression, correlation analysis, theoretic of distribution, superior exploration. Practical use of statistical methods.

### **Recommended literature:**

Bahrenberg, G.; Giese, E.; Nipper, J., 1985: Statistische Methoden in der Geographie. B.G. Teubner Stuttgart. 222s.

### Course language:

### **Notes:**

#### Course assessment

Total number of assessed students: 27

A	В	С	D	Е	FX
59.26	14.81	18.52	3.7	3.7	0.0

Provides: RNDr. Janetta Nestorová-Dická, PhD., univerzitná docentka

Date of last modification: 03.05.2015